



Santa Cruz WWTP
R3-2005-0003

Monthly eSMR SUMMARY

Expected Requirements:

M-001

pH	1 / Day	SU
Chlorine, Total Residual	1 / Day	ug/L
Settleable Solids	2 / Week	ml/L
Temperature	2 / Week	Degrees C
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	1 / Week	mg/L
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	1 / Week	lb/day
Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C)	1 / Week	mg/L
Total Suspended Solids (TSS)	1 / Week	mg/L
Total Suspended Solids (TSS)	1 / Week	lb/day
Oil and Grease	1 / Month	mg/L
Oil and Grease	1 / Month	lb/day
Turbidity	1 / Month	NTU
Ammonia, Total (as N)	1 / Month	ug/L
Nitrate, Total (as N)	1 / Month	mg/L
Urea	1 / Month	mg/L

M-INF

Flow	1 / Day	MGD
pH	1 / Day	SU
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	1 / Week	mg/L
Total Suspended Solids (TSS)	1 / Week	mg/L

R-A

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

R-C

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

R-E

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

R-F

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

R-G

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

R-H

Total Coliform	1 / Month	CFU/100 mL
Fecal Coliform	1 / Month	CFU/100 mL
Enterococci	1 / Month	CFU/100 mL

Using Narratives Tab:

M-001:

pH: The total time during which the pH values are outside the required range of pH values (6.0 to 9.0) shall not exceed 7 hours and 26 minutes in any calendar month. (Final requirement effective null - null)[All year]

pH: No individual excursion from the range of pH values (6.9 to 9.0) shall exceed 60 minutes. (Final requirement effective null - null)[All year]

Total Coliform: The Discharge shall monitor weekly for total coliform and meet the maximum daily limit of 139,000 CFU/100 mL if it is deemed necessary by the Regional Board. (Final requirement effective null - null)[All year]

Fecal Coliform: The Discharger shall monitor weekly for fecal coliform and meet the maximum daily limit of 27,800 CFU/100 mL if it is deemed necessary by the Regional Board. (Final requirement effective null - null)[All year]

Enterococci: The Discharger shall monitor weekly for enterococci and meet the maximum daily limit of 4879 CFU/100 mL if it is deemed necessary by the Regional Board. (Final requirement effective null - null)[All year]

Using Raw Data Tab:

Silica, Dissolved (as SiO ₂)	1 / Month	mg/L
Carbonaceous Biochemical Oxygen Demand (CBOD) (5-day @ 20 Deg. C), Percent Removal	1 / Week	%
Total Suspended Solids (TSS), Percent Removal	1 / Month	%

